01-26-06

JAN 2 5 2006 M

Seer the Paperwork Reduction Act of 1995, no persons are requi	Approved U.S. Patent and Trade	PTO/SB/21 (09-04) for use through 07/31/2006. OMB 0651-0031 mark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number.
	Application Number	10/727360
TRANSMITTAL	Filing Date	December 3, 2003
FORM	First Named Inventor	Akira Misawa
(to be used for all correspondence after initial filing)	Art Unit	2661
•	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	5259-000037/US
ENCL OSUBES	S (Check all that apply)	

ENCLOSURES (Check all that apply)				
Fee Transmittal Form		Drawing(s)	After Allowance Communication to TC	
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment	/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After F	Final	Petition to Convert to a Provisional Application	Proprietary Information	
Affida	vits/declaration(s)	Power of Attorney, Revocati Change of Correspondence		
Extension of	f Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):	
Express Aba	andonment Request	Request for Refund	Return Receipt Postcard; PTO SB/08	
x Information	Disclosure Statement	CD, Number of CD(s)		
Certified Copy of Priority Document(s)		Landscape Table on	on CD	
Reply to Mis		Remarks		
	to Missing Parts under R 1.52 or 1.53			
	SIGNATU	JRE OF APPLICANT, ATTOI	DRNEY, OR AGENT	
Firm Name HARNESS, DICKEY & PIERCE, P.L.C.				
Signature Area Stolla				
Printed name	Printed name Gregory A. Stobbs			
Date	Date January 25, 2006 Reg. No. 28,764			
Express Mail Label No. EV 717 344 097 US (1/25/2006) Dated: January 25, 2006				

Privary 25, 2006

Docket No.: 5259-000037/US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Akira Misawa et al.

Application No.: 10/727360

Confirmation No.: 5505

Filed: December 3, 2003

Art Unit: 2661

For:

OVPN System, OVPN Terminating Device,

Collective Controlling Device, And Optical

Communication Network

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A summary/abstract translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications.

Application No.: 10/727360 Docket No.: 5259-000037/US

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0750, under Order No. 5259-000037/US. A duplicate copy of this paper is enclosed.

Dated: January 25, 2006

Respectfully submitted,

Gregory A. Stobbs

Registration No.: 28,764

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1214

Attorney for Applicant

2 GAS/sjr



PTO/SB/08a/b (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO			Complete if Known		
			Application Number	10/727360	
IN	IFORMATION	I DISCLOSURE	Filing Date	December 3, 2003	
S.	TATEMENT	BY APPLICANT	First Named Inventor	Akira Misawa	
		10	Art Unit	2661	
	(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned	
Sheet	1	of 1	Attorney Docket Number	5259-000037/US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВА	JP 2002271417	9/20/2002	Kiyonobu et al.		
	BB	JP2001144778	5/25/2001	Kazuo		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	Japanese Office Action dated 10/28/2005		
	СВ	"Proposal of Optical VPN Services", Akira MISAWA et al., SB-6-4	**	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
[Org. Letter]	100.000.00

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

^{**} With respect to FIGS. 1 to 4 and Table 1 in this Japanese document, elements in the drawings and the table are translated into handwritten English. The English translation does not include the drawings and the table.